

REMARKS

Claims 21-40 are pending in the present application and stand rejected under 35 U.S.C. 103(a). Applicants respectfully request allowance of the above-identified application in view of the following remarks.

A. Rejection under 35 U.S.C. 103(a)

Applicants respectfully traverse this rejection because the combination of the cited references does not achieve claims 21-40, and motivation does not exist to combine the references in the manner suggested.

First, the combination of the cited references does not achieve claims 21-40. Among other missing features in the applied references, Baratono does not disclose a first side face of a mobile phone housing that is substantially perpendicular to the front face and a number keypad disposed in the first side face and consisting of a single aligned row of at least ten depressible input keys numbered from 0 through 9.

In contrast, Baratono discloses a rearview mirror frame 12 with a bottom periphery 16 not substantially perpendicular with the front face of a mobile phone housing. Baratono does not disclose the bottom periphery 16 being substantially perpendicular with the front face of a mobile phone housing. For a user to view and operate the push buttons 30 (and for FIGS. 2, 3, 5, 6 to be a view "as viewed by a driver while operating a vehicle" (col. 3, lines 15-17)), the periphery 16 and push buttons 30 would have to be substantially parallel with mirror 18. If bottom periphery 16 was substantially perpendicular with mirror 18 (i.e., facing downward), to view and operate the buttons 30, a user would have to be below the rearview mirror frame 12 and look upward at the bottom periphery 16 of the mirror frame 12. This is impossible, especially during operation of a vehicle. Thus, Baratono does not disclose a first side face of a mobile phone housing that is substantially perpendicular to the front face and a number keypad disposed in the first side face and consisting of a single aligned row of at least ten depressible input keys numbered from 0 through 9.

It should also be noted that the mobile phone in Baratono is cellular telephone 40 (See FIG. 2; col. 4, lines 21-25), not rear view mirror frame 12. Cellular telephone 40 is inserted into rear view mirror frame 40. Thus, Baratono also fails to disclose a mobile

phone with a number keypad disposed in and outwardly directed from the first side face of the mobile phone housing.

Therefore, the combination of Baratono with Tanaka/Hama does not achieve claims 21-40.

Also, motivation does not exist to combine Baratono with Tanaka/Hama in the manner suggested. As mentioned above, Baratono discloses push buttons 30 in bottom periphery 16 of the rear view mirror frame 12, not a number keypad in a first side face substantially perpendicular to a front face of a mobile phone housing. Baratono's push buttons 30 are substantially parallel with the mirror 18, allowing the user to view and operate the push buttons 30. Presumably, Baratono uses a single line of buttons so as not to obstruct any more of the driver's view than necessary.

In contrast, Applicants' single aligned row of input keys in the first side face substantially perpendicular to the front face of the mobile phone housing allows the mobile phone to have a much smaller width W than mobile phones in the past, allowing the mobile phone to have a smaller, thinner, sleeker profile and making the mobile phone easier to carry (See Applicants' Application, paragraph 44).

The motivation for adding a single line of buttons in Baratono has nothing to do with a mobile phone having a much smaller width W than mobile phones in the past, allowing the mobile phone to have a smaller, thinner, sleeker profile and making the mobile phone easier to carry. Tanaka/Hama also fail to disclose any motivation for incorporating a single aligned row of input keys in the first side face substantially perpendicular to the front face of the mobile phone housing (the purpose of Tanaka is to increase the letter input rate in a conventional cell phone; Hama relates to call destination information storage, retrieval and display in a mobile communication device). Not only does Tanaka/Hama fail to disclose any motivation, Tanaka's multiple rows of input keys on its side face to increase the letter input rate effectively teaches away from a single aligned row of input keys in the first side face.

Therefore, motivation does not exist to combine Baratono with Tanaka/Hama in the manner suggested. Applicants respectfully request that the rejection be withdrawn.

In further regard to dependent claims 28 and 34, none of the cited references, alone or in combination, disclose a front face of the mobile phone housing including a

width W and a length L, and the ratio of the length L to the width W is greater than 4. This feature allows the mobile phone to have a much smaller width W than mobile phones in the past, allowing the mobile phone to have a smaller, thinner, sleeker profile and making the mobile phone easier to carry.

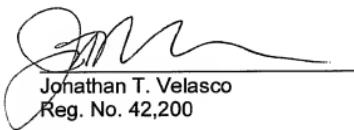
In further regard to dependent claim 34, none of the cited references, alone or in combination, disclose a front face of the mobile phone housing including a width W and a number keypad face having a depth D, and the ratio of the width W to the depth D is less than 2. This feature also allows the mobile phone to have a much smaller width W than mobile phones in the past, allowing the mobile phone to have a smaller, thinner, sleeker profile and making the mobile phone easier to carry.

B. Conclusion

For all the foregoing, applicants respectfully submit that all rejections and objections raised by the Examiner have been overcome, and that all claims are in a proper condition for allowance. Should the Examiner wish to discuss this amendment in further detail, the Examiner is invited to telephone the undersigned at the number listed below. If necessary, Applicants request, under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application and to charge the fees for a large entity under 37 CFR 1.17(a). The Director is authorized to charge any additional fee(s) or any underpayment of fee(s) or credit any overpayment(s) to Deposit Account No. 50-3001 of Kyocera Wireless Corp.

Respectfully Submitted,

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